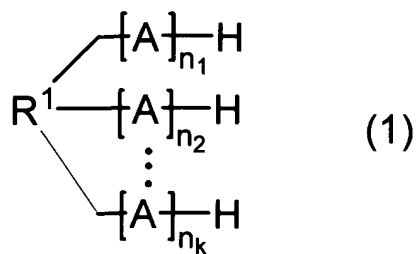


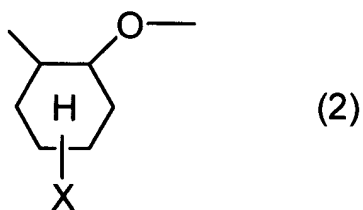
A. Amendments to the claims:

1. (Original) A radiation-sensitive negative-type resist composition for pattern formation containing an epoxy resin, a radiation-sensitive cationic polymerization initiator, and a solvent for dissolving the epoxy resin therein, characterized in that the resist composition, through drying, forms a resist film having a softening point falling within a range of 30 to 120°C and that the epoxy resin is represented by formula (1):

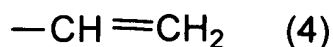
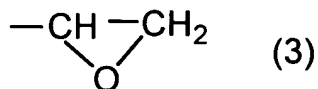
■

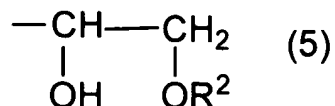


(wherein R<sup>1</sup> represents a moiety derived from an organic compound having k active hydrogen atoms (k represents an integer of 1 to 100); each of n<sub>1</sub>, n<sub>2</sub>, through n<sub>k</sub> represents 0 or an integer of 1 to 100; the sum of n<sub>1</sub>, n<sub>2</sub>, through n<sub>k</sub> falls within a range of 1 to 100; and each of "A"s, which may be identical to or different from each other, represents an oxycyclohexane skeleton represented by formula (2):



(wherein X represents any of groups represented by formulas (3) to (5):



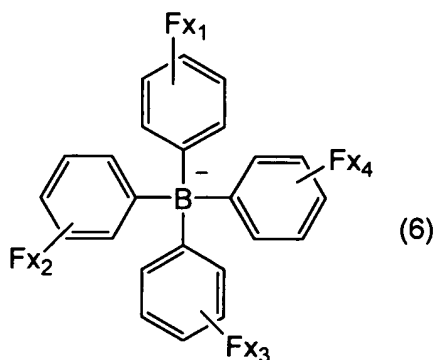


(wherein  $R^2$  represents a hydrogen atom, an alkyl group, or an acyl group), and at least two groups represented by formula (3) are contained in one molecule of the epoxy resin)).

2. (Original) A radiation-sensitive negative-type resist composition for pattern formation according to claim 1, wherein the radiation-sensitive cationic polymerization initiator comprises one or more sulfonium salts.

3. (Currently Amended) A radiation-sensitive negative-type resist composition for pattern formation according to claim 1 or 2, wherein the radiation-sensitive cationic polymerization initiator has one or more anion moieties, at least one species of the anion moieties being  $\text{SbF}_6^-$ .

4. (Currently Amended) A radiation-sensitive negative-type resist composition for pattern formation according to claim 1 ~~any one of claims 1 to 3~~, wherein the radiation-sensitive cationic polymerization initiator has one or more anion moieties, at least one species of the anion moieties being a borate represented by formula (6):



(wherein each of  $x_1$  to  $x_4$  represents an integer of 0 to 5, and the sum  $x_1 + x_2 + x_3 + x_4$  is 1 or more).

5. (Currently Amended) A radiation-sensitive negative-type resist composition for pattern formation according to claim 1 ~~any one of claims 1 to 4~~, wherein the epoxy resin has a softening point of 30°C or higher.

6. (Currently Amended) A method for forming a pattern, characterized in that the method comprises: a first step of applying to a substrate a radiation-sensitive negative-type

resist composition for pattern formation as recited ~~any one of claims 1 to 5~~; a second step of drying the substrate coated with the radiation-sensitive negative-type resist composition for pattern ~~formation~~ formation, to thereby form a resist film; a third step of selectively exposing the formed resist film to an active energy beam according to a desired pattern; a fourth step of heating the exposed resist film so as to enhance a contrast of a pattern to be formed; and a fifth step of developing the heated resist film, to thereby remove the unexposed area of the resist film through dissolution, thereby forming a patterned layer.

7. (Original) A method for forming a pattern according to claim 6, wherein the resist film has a thickness of at least 50  $\mu\text{m}$ .

8. (Currently Amended) A method for forming a pattern according to claim 6 ~~or 7~~, wherein the method includes, after completion of the fifth step, a sixth step of applying to the patterned layer a material other than that of the patterned layer such that spaces present in the patterned layer are filled, at least to some height, with the material, to thereby form a second layer.

9. (Original) A method for forming a pattern according to claim 8, wherein the second layer is formed through metal plating.

10. (Original) A method for forming a pattern according to claim 8, wherein the second layer is formed by casting a photo-curable or heat-curable resin and curing the resin by light or heat.